

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DE 03/03278

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61B5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97/05473 A (MEDISPECTRA INC) 13 February 1997 (1997-02-13) page 1, line 29 - page 3, line 4 page 34, line 28 - page 36, line 9 figures 5,6B -----	1-9
X	WO 02/28273 A (MULLER PAUL J ; HERMAN PETER R (CA); WILSON BRIAN C (CA); YANG VICTOR) 11 April 2002 (2002-04-11) page 1, line 12 - line 17 page 4, line 10 - page 8, line 12 page 7, line 9 - page 11, line 27 page 14, line 6 - line 8 -----	1-9
X	US 6 377 841 B1 (JANSEN E DUZO ET AL) 23 April 2002 (2002-04-23) column 2, line 45 - column 4, line 67 -----	1-3,6-9 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

1 March 2004

Date of mailing of the International search report

08/03/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/69199 A (BANERJEE BHASKAR) 20 September 2001 (2001-09-20) page 10, line 19 – page 11, line 7 examples 1-3,6 table 1 figures 6,7	1-3,6
X	DE 196 12 536 A (FREITAG LUTZ DR) 2 October 1997 (1997-10-02) column 4, line 10 – line 63 column 5, line 45 – column 6, line 52	7-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

Internal reference number

PCT/DE 03/03278

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 9705473	A	13-02-1997	US AU CA EP JP WO US US	5713364 A 6645796 A 2228308 A1 0842412 A1 11510254 T 9705473 A1 5813987 A 6104945 A		03-02-1998 26-02-1997 13-02-1997 20-05-1998 07-09-1999 13-02-1997 29-09-1998 15-08-2000
WO 0228273	A	11-04-2002	AU WO CA US	9359201 A 0228273 A2 2424894 A1 2002049386 A1		15-04-2002 11-04-2002 11-04-2002 25-04-2002
US 6377841	B1	23-04-2002	NONE			
WO 0169199	A	20-09-2001	US AU CA EP JP WO US	6405070 B1 4913401 A 2402233 A1 1261280 A2 2003533674 T 0169199 A2 2003055341 A1		11-06-2002 24-09-2001 20-09-2001 04-12-2002 11-11-2003 20-09-2001 20-03-2003
DE 19612536	A	02-10-1997	DE EP JP US	19612536 A1 0805348 A2 10014857 A 6061591 A		02-10-1997 05-11-1997 20-01-1998 09-05-2000